

Meas. No. 7722 SOP 36 Date 30.09.2009 13:48:45 Operator FRITSCHLAN\Benes

Material: **SiC** **P7pl 80ml 1,5mm 2h**

Description: dispersed in isopropyl alcohol (2min ultrasonic)

Calculation Automatische Modellerkennung

Mode	SVDU	Serial No.	22.2000.00/90771
Beam absorption	12,3 %	Pump	ca. 60 %
Meas. range	0,10 µm - 53,10 µm	Cellposition	1
Channels	51	Ultrasonic	Off
Scans	100	Prot.-No.:	090207

5-99%

Obere Kornklasse [µm]	Q3(x) [%]
0,120	5,0
0,140	10,0
0,161	15,0
0,184	20,0
0,208	25,0
0,232	30,0
0,261	35,0
0,291	40,0
0,324	45,0
0,362	50,0
0,405	55,0
0,452	60,0
0,507	65,0
0,571	70,0
0,650	75,0
0,747	80,0
0,875	85,0
1,056	90,0
1,370	95,0
2,076	99,0

001-5 µm

Obere Kornklasse [µm]	Q3(x) [%]
0,010	3,2
0,050	3,2
0,100	3,2
0,200	23,4
0,300	41,5
0,400	54,5
0,500	64,4
0,600	71,9
0,700	77,8
0,800	82,3
0,900	85,9
1,000	88,7
1,500	96,3
2,000	98,8
2,500	99,6
3,000	99,9
3,500	100,0
4,000	100,0
4,500	100,0
5,000	100,0

